

Sunday, October 27th 1991

Today's Topics:

Possible FTL signals generated by Marquette University Scientists
Crop Circles And Spontaneous Combustion
Re: FOX Show
Re: WEIRD NIGHT ON HALLOWEEN
Re: BENTWATER,UK ON UNSOLVED MYSTERY
The End of freedom
FPP article
Implants
Pysch hypotheses
Re: Dr. Fredrick Bell
1991 Crop Circles
Pysch Hypotheses
Crop Circles and spontaneous combustion
Possible FTL signals generav>c
Position Paper
Possible FTL signals

From: UNHH.UNH.EDU!K_MACARTHUR1

Subject: Possible FTL signals generated by Marquette University Scientists

Date: 22 Oct 91 21:32:06 GMT

From: K_MACARTHUR1@UNHH.UNH.EDU

I have read three articles in legitimate journals of the microwave/RF profession of efforts by a George Giakos and a Prof. T. Koryu Isii of Marquette University in Milwaukee describing successful transmission of a radio wave (non-TEM mode) at high frequency (from 8-10 Gigahertz) at speeds exceeding the normal intrinsic value 'c'. As absurd as it sounds at the outset, the theory it is based on is valid. In electromagnetic wave propagation, there is a quantity called Phase Velocity, which can be greater than light, but no one until now has believed that you could do anything with it because no energy packets (of photons, etc.) could go faster than 'c'. This mathematical oddity in the theory has been ignored experimentally after a few attempts failed to disprove the theory.

Giakos and Ishii (mis-spelled above--no editor, sorry) constructed a normal x-band waveguide and sent pulse-modulated microwaves thru them in non-TEM mode (having to do with magnetic and electric field parameters of the light itself) to a reciever a known distance away. What they found was that if you measured the velocity of the modulated pulse, you get $v > c$. They even did it with an open air transmitter. At 0 degrees (dead straight online), the velocity was c, but as you moved the angle of the receiver by degrees, the velocity increased. They report velocities of the pulses up to 5.0×10^8 m/sec which is faster than light's 3.0×10^8 m/sec. My question is, if light is not going faster than its painstakingly defined value, what kind of particle/wave is making the antenna oscillate with the pulse? Is it some kind of super-

grounding. No other effects of local atmospheric electricity were noticed. The sky was overcast and conditions possibly suitable for a thunderstorm. The couple had earlier passed through a thunderstorm when 35 miles away, but at the site of the tragedy it was dry and rainless. Do you feel this incident may help to explain the cases of so called "human spontaneous combustion"?

Thanks again and best of luck,

Sheldon

--

Sheldon Wernikoff - via FidoNet node 1:104/422

UUCP: !scicom!paranet!User_Name

INTERNET: Sheldon.Wernikoff@p0.f605.n104.z1.FIDONET.ORG

From: Jim.Delton@f100.n1010.z9.FIDONET.ORG (Jim Delton)

Subject: Re: FOX Show

Date: 23 Oct 91 03:25:00 GMT

Looked to me like that show was basically put together months and months ago and then put on hold. The best that can be said is, It could have been worse!

--

Jim Delton - via FidoNet node 1:104/422

UUCP: !scicom!paranet!User_Name

INTERNET: Jim.Delton@f100.n1010.z9.FIDONET.ORG

From: Pete.Porro@f414.n154.z1.FIDONET.ORG (Pete Porro)

Subject: Re: WEIRD NIGHT ON HALLOWEEN

Date: 21 Oct 91 17:16:56 GMT

Oh good, I printed the message, and West Bend is North of Milwaukee, but so am I, I should be able to find that station. Then I'll have to call and find out what time the air the shows. Thanks much.

The 00 is interesting and after reading some of the messages it seems like most of the information is coming from one source? It would be nice to have some validation of the claims from another source.

How are things going? HA HA! I warned you not to ask that question, because I'll tell the truth. Linda Bird asked me and I sent out about a five page

netmail response. I also included that if she didn't reply I'd understand why. I'm still insane as usual, and smiling as they carry me away to the poor house...

Nothing paranormal happening around here. The show on Friday attracted much interest. I'm trying to get some of the people to come over and read the Paranet areas, so they can get some better information. I had a guy call on the phone and tell me just about everything they showed (I've got it on tape, but didn't watch yet) and it sounds like the best cases which we read and write about on Paranet from day to day.

--

Pete Porro - via FidoNet node 1:104/422
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INTERNET: Pete.Porro@f414.n154.z1.FIDONET.ORG

From: Pete.Porro@f414.n154.z1.FIDONET.ORG (Pete Porro)
Subject: Re: BENTWATER,UK ON UNSOLVED MYSTE
Date: 21 Oct 91 17:25:49 GMT

The Cash/Landrum incident update was very interesting, since the two of them had physical reactions to something.

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Pete Porro - via FidoNet node 1:104/422
UUCP: !scicom!paranet!User_Name
INTERNET: Pete.Porro@f414.n154.z1.FIDONET.ORG

From: Clark.Matthews@f816.n107.z1.FIDONET.ORG (Clark Matthews)
Subject: The End of freedom
Date: 22 Oct 91 09:57:00 GMT

In a message to Clark Matthews <14 Oct 91 13:27> Steve Rose wrote:

> CM> they did their jobs so well. As for the rest of the peranent
> CM> Intelligence community, I continue to think that they are potentially
> CM> more dangerous to our own liberties than they are to most of our
> CM> adversaries.

SR> Naw...just watch the Supreme Court in the coming years ahead, now that
SR> Bush has them all sewn up.

Hi Steve. Well, I'm not sure I can speak for what the court will do -- they've surprised us in the past. Besides, the tendency toward tyranny/oppression in this country is not by fiat, but by slow degrees. (Or by quiet *decrees*???) It started during WWII and has continued through this day. Executive orders,

the worst of which are classified (so they're not even published in the Congressional Record), have created a virtual "star chamber" anyway. If you run afoul of parts of the hidden gov't -- you can quite literally disappear without a trace. Today.

Anyway, I believe that what we REALLY need now is a complete, open Congressional investigation of all activities of all agencies, bureaus, or Executive entities that have an intelligence/security function, *or who use contractors or interface with other bodies* for intelligence/security functions.

The Russians are doing it (they *are* withholding info on certain cases, notably the Pope plot, because of the "national embarrassment" factor. But PRIVATELY, the former KGB generals will discuss even these sensitive matters.) Why can't we do it too?

In terms of individual liberty, it seems to me that NOTHING COULD BE MORE MEANINGFUL these days than "Secret Police Disarmament".

Here we are, watching in amazement as KGB generals openly discuss what their sinister service *did* and *didn't* do over the last 50 years -- when we really don't have the foggiest notion what our own intelligence/state repression agencies are doing *now*. Moreover, there are *so many* such American agencies -- most of them military, so they can operate without restriction in the U.S. -- and they all have classified, or "black" budgets.

Pres. G.H.W. Bush has moved to unilaterally disarm part of our nuclear forces -- but I notice it's business as usual for the NSC, CIA, NSA, NRO, DIA, AFOSI, ONI, and God only knows what else -- and let's not forget their contractors and clients. All these nasty, black-budget, black-bag fiefdoms together probably pose a greater threat to our freedom than the Russians ever did.

SR> Or just look at the particulars of those ramrodded 'Anti-Crime' bills
SR> which will make your 'liberties' looked like Germany of the '30s. :(

SR> ...Why blame Spooks? They just follow orders.

That's what really bothers me -- we can *count* on them to follow their orders! By contrast, when it came to the clutch last August, the KGB apparatchiks *did not* follow their orders. With a proud history of 70 years of savage terrorism and repression behind them -- they couldn't bring themselves to live up to it! Their instincts were astonishingly humane. Watching the coup fail was as gratifying as it was astounding.

But our own apparatchiks? You BET they'll follow their orders. The underlings may be incapable of conscious choice: Remember the disturbing little stories coming out of Groom Lake, Tejon Ranch, and other places? -- you know, the stuff about guards "who talked like robots" and cadres of soldiers forced to drink "pine" while undergoing indoctrination? So bear with me a while longer, and let me use my "imagination" a bit:

Imagine a corps of military enlistees selected because they have no close relatives -- perhaps these people are somehow further tested to identify who is susceptible to intensive hypnotic/chemical conditioning. These would be people

who won't be missed -- with no troublesome wives or parents to insist on seeing them and note drastic personality changes.

Imagine these people being carefully vetted and then culled out of the military manpower pool and directed to units where they can be turned into human monstrosities that would make Stalin, Beria, and Hitler envious. Through careful concealment of funding, total control of certain geographic areas, absolute secrecy, and "perverted science" (a fine old phrase originated by Churchill, to describe the Nazis), this could be done.

So many of these people may not be able to help themselves. In fact, they may be beyond help entirely.

But the people on top? They know exactly what they're doing.

Depressed,
Clark

--

Clark Matthews - via FidoNet node 1:104/422
UUCP: !scicom!paranet!User_Name
INTERNET: Clark.Matthews@f816.n107.z1.FIDONET.ORG

From: Keith.Basterfield@f12.n1040.z9.FIDONET.ORG (Keith Basterfield)
Subject: FPP article
Date: 19 Oct 91 16:50:00 GMT

To: Dave Webb
Dave I'll despatch a copy of my co-authored FPP article off by airmail, as soon as possible. Should be with you in about 10-14 days.
Regards, Keith.

--

Keith Basterfield - via FidoNet node 1:104/422
UUCP: !scicom!paranet!User_Name
INTERNET: Keith.Basterfield@f12.n1040.z9.FIDONET.ORG

From: Keith.Basterfield@f12.n1040.z9.FIDONET.ORG (Keith Basterfield)
Subject: Implants
Date: 19 Oct 91 16:52:00 GMT

Peggy, in a message on 12th Oct you mentioned a radio show which included a man who talked about a personal abduction and implant.

Do you by chance have any further details on him?

--

Keith Basterfield - via FidoNet node 1:104/422

UUCP: !scicom!paranet!User_Name

INTERNET: Keith.Basterfield@f12.n1040.z9.FIDONET.ORG

From: Keith.Basterfield@f12.n1040.z9.FIDONET.ORG (Keith Basterfield)

Subject: Pysch hypotheses

Date: 19 Oct 91 17:18:00 GMT

Over the years as a lay person I've researched a number of possible links between main stream psychology and UFOs. Back in the early 80's I documented in a variety of articles in UFO journals, the topic of imagery on the sleep/awake interface-hypnagogic and hypnopompic imagery. It does seem to offer some explanation for certain bedroom location events in the realms of not only UFO events but also such things as ghosts. Most out of body experiences also occur during this interface.

Following the imagery trail, I've then looked in fantasy-prone personality research which is going on in main stream psychology journals, and with the assistance of sociologist Bob Bartholomew, who was in Australia , but who is currently in New York, I've suggested links/parallels to abduction cases. Whitley Strieber's experiences documented in Communion and Transformation could be explainable in terms of known pyshological processes or in an "alien/dimensional" sense-"you pays your money and you takes your pick." From what I know of Striber's recent statements about what he now thinks abductions are all about, falls more in line with a psychological viewpoint than an "alien" one. (If anyone reading this has a copy of Striber's last Newsletter where he spells this out, I'd appreciate someone either posting it verbatim or perhaps sending me a copy at PO Box 302, Modbury North, South Australia, Australia 5092. Thanks.) I also feel that we should pay a lot more attention to recent work on multiple personality research. I understand that there have been some case reports where one personality is able to exhibit physical symptoms such as skin rashes, and literally the next second when a different personality "comes out" the skin rashes disappears. Here we seem to have a temporary ability to display physical marks on the human body. Stigmata cases also exhibit temporary or more permanent physical marks on the body. The question for abduction research is , is it possible to explain the physical marks on abductee's bodies in terms of known psychological processes-do this research first before suggesting "alien" intervention and then if you can't explain it this way, there would be a much stronger case for an extraterrestrial origin. Loads of resarch needed!

--

Keith Basterfield - via FidoNet node 1:104/422

UUCP: !scicom!paranet!User_Name
INTERNET: Keith.Basterfield@f12.n1040.z9.FIDONET.ORG

From: Vladimir.Godic@f7.n1040.z9.FIDONET.ORG (Vladimir Godic)
Subject: Re: Dr. Fredrick Bell
Date: 22 Oct 91 07:25:00 GMT

> Hi Vlad. I've heard it before, but I understand that all of the
> gaseous giant planets put together (Jupiter, Saturn, Uranus) are
> not massive enough to support self-sustaining fusion.

Hi Clark,
Thanks for that info. I am curious...do you know what is a smallest
mass required to support self-sustaining fusion. Supposing there was
a planet large enough to support self-sustaining fusion, how would
that fusion start?

Vlad

--
Vladimir Godic - via FidoNet node 1:104/422
UUCP: !scicom!paranet!User_Name
INTERNET: Vladimir.Godic@f7.n1040.z9.FIDONET.ORG

From: Sheldon.Wernikoff@p0.f605.n104.z1.FIDONET.ORG (Sheldon Wernikoff)
Subject: 1991 Crop Circles
Date: 24 Oct 91 00:14:00 GMT

In a message to Sheldon Wernikoff <20-Oct-91>, Jim Speiser wrote:

JS> Is this the same Marshall Dudley who wrote the program "DoorWay"? He
JS> also lives in Tennessee... Interesting, I just spoke with him on the
JS> phone.

Another strange coincidence. I don't know for certain if it's the
same person, but I'll certainly find out.

JS> How were they able to tell the difference between "real" and
JS> mechanically hoaxed circles?

That's easy....it's the ones *without* the gray hairs!

JS> Sounds very interesting, and finally, something solid along the lines of
JS> "changes in cell structure!"

Yes, but the real test will be if these preliminary findings hold true with at least some degree of consistency. As you might know, at the 1991 MUFON symposium Mike Chorost was talking about the significantly lower alpha particle readings in a Tennessee circle. Now, were looking at "sky high" readings in the British oval. So, we've still got problems.

JS> (Quick 9:1010/100.666)
 ^^^

Using a point address of "666" - Very interesting!
Scott Corder warned me about this. <g>

Take care,

Sheldon

--

Sheldon Wernikoff - via FidoNet node 1:104/422
UUCP: !scicom!paranet!User_Name
INTERNET: Sheldon.Wernikoff@p0.f605.n104.z1.FIDONET.ORG

From: Sheldon.Wernikoff@p0.f605.n104.z1.FIDONET.ORG (Sheldon Wernikoff)
Subject: Pysch Hypotheses
Date: 24 Oct 91 00:53:00 GMT

Hello Keith,

I will air-mail a copy of Strieber's "Farewell address" to you tomorrow, 24-Oct-91. BTW, I mailed the new crop circle material to you at the UFORA address, so please be sure to pick this up. The Strieber material will go to the Modbury North address as posted.

I agree with your posting to Linda Bird that we must first exhaust the "psychological processes" explanations before turning to abductions and alien intervention. Strieber himself says he was never "abducted", although I am now convinced he is suffering from a variety of psychological problems. We can discuss this in depth

after you receive the material.

Take care,

Sheldon

--

Sheldon Wernikoff - via FidoNet node 1:104/422
UUCP: !scicom!paranet!User_Name
INTERNET: Sheldon.Wernikoff@p0.f605.n104.z1.FIDONET.ORG

From: Jim.Speiser@p666.f100.n1010.z9.FIDONET.ORG (Jim Speiser)
Subject: Crop Circles and spontaneous combustion
Date: 22 Oct 91 23:32:14 GMT

In a message to All <21 Oct 91 12:45> ncar!doc.imperial.ac.uk!a wrote:

nc> Does any one have any information on human spontaneous combustion?
nc> I have just heard the UK BUFORA message number 98 in which Jenny Randles
nc> likens the the energy of such strange events to the energy which is
nc> associated with the creation of crop circles. She even asked if anyone
nc> has any information on spontaneous combustion to contact BUFORA.
nc> I am very interested in this as Jenny Randles has always seemed to have
nc> been in the plasma vortex camp, is this a change of heart.

I think the SHC controversy has been pretty well put to rest by a gent here in the States named Joe Nickell. He showed, to the satisfaction of many, that there was a strong correlation between SHC incidents, advanced age, ingestion of spirits or other narcotics, and proximity to an open flame. He also showed that the "mysterious" effects on the human body (complete consumption, etc.) were not in fact so mysterious, and were right in line with the normal physics of slow combustion of a cadaver.

Interesting that Jenny Randles would all of a sudden raise the SHC question in connection with crop circles...as you said, I thought she was squarely in the vortex camp, and its not like her to suddenly go off on this big of a tangent.

Jim

--

Jim Speiser - via FidoNet node 1:104/422
UUCP: !scicom!paranet!User_Name
INTERNET: Jim.Speiser@p666.f100.n1010.z9.FIDONET.ORG

From: Jim.Speiser@p666.f100.n1010.z9.FIDONET.ORG (Jim Speiser)
Subject: Possible FTL signals generav>c
Date: 23 Oct 91 15:29:29 GMT

In a message to All <22 Oct 91 17:55> ncar!UNHH.UNH.EDU!K_MACAR wrote:

nc> successful transmission of a radio wave
nc> (non-TEM mode) at high frequency (from
nc> 8-10 Gigahertz) at speeds exceeding the
nc> normal intrinsic value 'c'. As absurd
nc> as it sounds at the outset, the theory
nc> it is based on is valid. In electromagnetic wave propagation, there is a
nc> quantity called Phase Velocity, which
nc> can be greater than light, but no one
nc> until now has believed that you could
nc> do anything with it because no energy
nc> packets (of photons, etc.) could go
nc> faster than 'c'. This mathematical oddity
nc> in the theory has been ignored
nc> experimentally after a few attempts failed to
nc> disprove the theory.

I have no idea if this research is valid, however, it makes me wonder how many great experimental finds go ignored.....Someone at ParaNet should dig into this. If "Scientific American" (spoken with nose firmly in air) can't handle it, we should at least try....

--

Jim Speiser - via FidoNet node 1:104/422
UUCP: !scicom!paranet!User_Name
INTERNET: Jim.Speiser@p666.f100.n1010.z9.FIDONET.ORG

From: Don.Ecker@p0.f3.n1012.z9.FIDONET.ORG (Don Ecker)
Subject: Position Paper
Date: 24 Oct 91 06:18:00 GMT

To all;

While researching the continuing story on Lee Graham for UFO Magazine, I recently spoke to William Moore of MJ-12 fame. As many of you know, since Moore's admission at the 1989 MUFON conference he has taken much "flak" from the UFO arena because of his part in what is now known as the "Bennewitz" affair.

Moore told me that he, Jaime Shandera and the former AFOSI NCO, Richard Doty have cooperated on a document that he will soon send out to members of his FOCUS organization. It has been titled;

"The Scientist, the Government and UFOs; Personal Recollections of the Paul Bennewitz Affair. A case study in disinformation."

Moore informed me that he will send out information on this to me in the next few days, and when the document is ready he will forward a copy to me at the magazine.

When received I will ask permission to upload the text to ParaNet.

If anyone has any questions, I will be happy to forward to Moore.

Don

--

Don Ecker - via FidoNet node 1:104/422

UUCP: !scicom!paranet!User_Name

INTERNET: Don.Ecker@p0.f3.n1012.z9.FIDONET.ORG

From: Clark.Matthews@f816.n107.z1.FIDONET.ORG (Clark Matthews)
Subject: Possible FTL signals
Date: 24 Oct 91 10:58:00 GMT

Hi, Korac! Please bear with a long quote...

> I have read three articles in legitimate journals of
> the microwave/RF
> profession of efforts by a George Giakos and a Prof. T.
> Koryu Isii of Marquette
> University in Milwaukee describing successful transmission
> of a radio wave
> (non-TEM mode) at high frequency (from 8-10 Gigahertz) at
> speeds exceeding the
> normal intrinsic value 'c'. As absurd as it sounds at the

[....]

> velocity increased. They report velocities of the pulses
> up to 5.0×10^8 m/sec
> which is faster than light's 3.0×10^8 m/sec. My question
> is, if light is not
> going faster than its painstakingly defined value, what
> kind of particle/wave
> is making the antenna oscillate with the pulse? Is it some
> kind of super-
> luminal pseudo-photon (the infamous tachyon), or what? I
> have heard nothing

> about this research in the normal press (science news,
> scientific american,
> etc.).

This is *very* interesting... Ever heard of Mirk1/Putoff "Scroll Waves"?

These are hypothetical constructs from the "Zero-Point Energy" theories. What is interesting is that Dr. Putoff achieved results similar to the ones you describe from an experiment that used a chamber similar to the waveguide you described.

While Zero-Point Energy is really primarily concerned with extracting energy from near vacuum conditions (and things like the van der Waals forces & the Casimir effect), photon augmentation is another aspect of the theory. There's a rather lengthy text file available at KeelyNet, Tom Albion's THC Online BBS in Canada, and my BBS on low-energy ZPE phenomena & on photon augmentation. File name is ZPE5.ZIP.

You might find the whole ZPE series interesting, actually.

Best,
Clark

PS -- Here's a sample:

[much stuff cut...]

A vacuum between two sheets of metal is not the same as one that is unconstrained. Some of the modes of the electromagnetic field are suppressed--the modes which represent waves in the field that are too big to fit into the cavity.

By changing the size of the cavity, you can lose certain modes. Groups of scientists around the world have built cavities that rule out certain modes of vacuum energy, and thus stop atoms from emitting photons at various wavelengths.

Using a related technique, they have designed and built cavities that enhance the radiation by allowing the atom to "see" more modes of the vacuum radiation than it would if there was no cavity.

The results of such experiments allow scientists to explore otherwise inaccessible areas of quantum electrodynamics, the theory of electromagnetic fields.

An intriguing theoretical point about the way that atoms interact with vacuum has been made by Dr Hal Puthoff of the Institute for Advanced Studies in Austin, Texas.

For every atom there is an energy level below which the electrons cannot sink. Dr Puthoff suggests that this is because, at the low

energy levels, electrons cannot lose energy any faster than they pick it up from a vacuum.

It is the vacuum energy that buoys them up, stopping them from losing all their energy and collapsing into the atomic nucleus.

That means that the vacuum underpins the stability of every atom-- and thus of almost all matter in the universe.

[stuff cut...]

Jerry W. Decker.....Ron Barker.....Chuck Henderson
Vangard Sciences/KeelyNet

If we can be of service, you may contact
Jerry at (214) 324-8741 or Ron at (214) 242-9346

Page 4

I got copies of the articles from the author, who
> has an e-mail
> address (maybe I can find it). For reference, the
> articles appear in:
>
> Microwave and Optical Technology Letters, vol. 4,
> No.2, Jan. 20, 1991
> and ' ' " " vol. 4,
> No.3 Feb 1991
>
> as well as Microwaves and RF (magazine), August 1991, p.115
>
>
> I am not an expert in microwave physics, I deal
> mainly in computer
> programming for cosmic ray research, so I have no idea if
> this has already
> been shot down or is being ignored. I can't find any
> flaws in the math,
> and don't know enough to make quantitative statements about
> the experiments.
> For what its worth, they claim the error is less than 0.1
> %, small enough to
> prove they are getting values of signal propagation > c.
> Interesting at
> any rate (no pun intended, but laugh if you want). :)
>
>
> Korac

> MacArthur
>
> Science Center
>
> k_macarthur1@unhh.unh.edu
>
> --- ConfMail V4.00
> * Origin: Paranet(sm) - The world's leading UFO
> Investigative News Network (1:30163/150)

--
Clark Matthews - via FidoNet node 1:104/422
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INTERNET: Clark.Matthews@f816.n107.z1.FIDONET.ORG

*****To have your comments in the next issue, send electronic mail to*****
'infopara' at the following address:

UUCP {ncar,isis,csn}!scicom!infopara
DOMAIN infopara@scicom.alphacdc.com

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DOMAIN ftp.uiowa.edu (directory /archives/paranet)

Mail to private Paranet/FidoNet addresses from the newsletters:

DOMAIN firstname.lastname@paranet.org
UUCP scicom!paranet.org!firstname.lastname

*****The**End**of**Info-ParaNet**Newsletter*****